

Table 22. PAD District 5 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-July 2023
(Thousand Barrels)

Commodity	Supply							Disposition				Ending Stocks
	Field Production	Transfers to Crude Oil Supply	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	158,340	12,603	--	--	256,834	24,557	7,406	-3,209	460,596	2,353	0	44,793
Hydrocarbon Gas Liquids	13,851	-11,245	-26	11,790	10,755	6,400	--	1,072	4,907	12,572	12,974	4,928
Natural Gas Liquids	13,851	-11,245	-26	10,596	10,755	6,400	--	868	4,907	12,572	11,984	4,707
Ethane	6	--	--	--	--	--	--	--	--	1	5	--
Propane	1,591	-169	--	6,312	6,644	3,169	--	582	--	6,808	10,157	2,062
Normal Butane	3,893	-3,137	--	3,597	3,964	2,517	--	161	1,122	5,653	3,899	2,194
Isobutane	1,383	-1,233	--	687	147	713	--	110	3,651	13	-2,077	414
Natural Gasoline	6,978	-6,706	-26	--	--	--	--	15	134	97	0	37
Refinery Olefins	--	--	--	1,194	--	--	--	204	--	--	990	221
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	1,386	--	--	--	9	--	--	1,377	23
Normal Butylene	--	--	--	-192	--	--	--	195	--	--	-387	198
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	-1,358	9,354	--	26,688	67,177	-2,715	-3,097	83,380	4,532	14,330	51,445
Hydrogen/Biofuels/Other Hydrocarbons	--	--	9,356	--	5,734	37,501	9,214	-53	45,654	1,873	14,330	5,662
Hydrogen	--	--	--	--	--	--	9,005	--	9,005	--	0	--
Biofuels (including Fuel Ethanol)	--	--	9,356	--	5,734	37,501	209	-53	36,649	1,873	14,330	5,662
Fuel Ethanol	--	--	832	--	--	31,448	209	-95	31,299	1,285	0	2,472
Biofuels (excluding Fuel Ethanol) ⁶	--	--	8,524	--	5,734	6,052	--	42	5,350	588	14,330	3,189
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	--	11,736	-372	--	451	8,148	1,407	0	18,927
Motor Gasoline Blend.Comp. (MGBC)	--	--	-1	--	9,218	30,048	-11,929	-3,495	29,578	1,252	0	26,857
Reformulated	--	--	0	--	777	11,321	842	-1,922	14,856	5	0	13,431
Conventional	--	--	-1	--	8,441	18,727	-12,771	-1,573	14,722	1,247	0	13,425
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	405	570,529	31,813	13,189	11,720	-2,872	--	62,738	567,790	31,762
Finished Motor Gasoline	--	--	362	306,445	4,733	601	11,720	-609	--	6,435	318,036	1,593
Reformulated	--	--	--	213,002	--	--	-99	1	--	--	212,902	16
Conventional	--	--	362	93,443	4,733	601	11,819	-610	--	6,435	105,134	1,577
Finished Aviation Gasoline	--	--	--	112	11	--	--	-113	--	--	236	224
Kerosene-Type Jet Fuel	--	--	55	90,574	19,470	1,428	--	718	--	4,594	106,215	9,648
Kerosene	--	--	--	8	--	--	--	5	--	2	1	8
Distillate Fuel Oil	--	--	-12	95,711	3,453	7,511	--	-2,124	--	20,876	87,910	11,175
15 ppm sulfur and under	--	--	-12	90,955	3,450	7,511	--	-1,885	--	18,358	85,430	10,490
Greater than 15 to 500 ppm sulfur	--	--	--	2,140	--	--	--	-84	--	599	1,625	148
Greater than 500 ppm sulfur	--	--	--	2,616	3	--	--	-155	--	1,919	855	537
Residual Fuel Oil	--	--	--	15,022	2,943	--	--	-550	--	4,016	14,499	4,540
Less than 0.31 percent sulfur	--	--	--	346	858	--	--	366	--	NA	NA	1,067
0.31 to 1.00 percent sulfur	--	--	--	4,513	2,010	--	--	-284	--	NA	NA	570
Greater than 1.00 percent sulfur	--	--	--	10,163	75	--	--	-632	--	NA	NA	2,903
Petrochemical Feedstocks	--	--	--	554	178	--	--	--	--	914	-182	--
Naphtha for Petro. Feed. Use	--	--	--	--	178	--	--	--	--	--	178	--
Other Oils for Petro. Feed. Use	--	--	--	554	--	--	--	--	--	914	-360	--
Special Naphthas	--	--	--	185	146	--	--	10	--	--	321	42
Lubricants	--	--	--	2,370	212	-40	--	-207	--	1,690	1,059	820
Waxes	--	--	--	--	78	--	--	--	--	30	48	--
Petroleum Coke	--	--	--	26,695	--	363	--	-197	--	23,997	3,259	1,067
Marketable	--	--	--	20,608	--	363	--	-197	--	23,997	-2,828	1,067
Catalyst	--	--	--	6,087	--	--	--	--	--	--	6,087	--
Asphalt and Road Oil	--	--	--	5,537	589	3,326	--	206	--	183	9,063	2,579
Still Gas	--	--	--	24,614	--	--	--	--	--	--	24,614	--
Miscellaneous Products	--	--	--	2,702	--	--	--	-11	--	1	2,712	67
Total	172,191	0	9,733	582,319	326,090	111,323	16,411	-8,106	548,883	82,195	595,094	132,929

-- = Not Applicable.

NA = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus transfers to crude oil supply, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes biodiesel, renewable diesel fuel, renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.